1449/A/PTO

Sheet 1

## **INFORMATION DISCLOSURE** STATEMENT BY APPLICANT

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Applicati n Number	10/764,691	_				
Filing Date	January 26, 2004					
First Named Invent r	Bowlin					
Group Art Unit	1651	_				
Examiner Name	S.M. Hanley					
Attorney Docket Number	49122-0142 (297109)	_				

	U.S. PATENT DOCUMENTS									
Examiner Initials	Cite No.	U.S. Patent Do	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
SH	1	2004/0072756		Wilkie et al.	04/15/2004					
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	FOREIGN PATENT DOCUMENTS											
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Examiner Initials	Cile No. <sup>1</sup>	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>3</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	Τ*				
SH	2	EP	1 006 950		Vibe-Hansen et al.	06/14/2000		$\Box$				
SH	3	wo	99/66964		Surgical Sealants, Inc.	12/29/1999						
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<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent document, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language translation is attached.

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Application Number	10/764,691
Filing Date	January 26, 2004
First Named Inventor	Gary L. B wlin
Group Art Unit	1651
Examiner Name	Not Yet Assigned
Attorney Docket Number	49122-0142 (49122-297109))

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xaminer	r Cite	Number (if known)		Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Relevant Passages or Relevant Figures Appear
Initials	No.' 1.	US2001/0003148	Al	Coffee	06-07-2001	
SH	2.	1,975,504	<b>—</b>	A. Formhals	10-02-1934	
	3.	3,892,648		Phillips et al.	07-01-1975	
	4.	4,043,331		Martin et al.	08-23-1977	
	5.	4,044,404		Martin et al.	08-30-1977	
	6.	4,294,677		Sakagami et al.	10-13-1981	
	7.	4,552,707		How	11-12-1985	
-	8.	4,657,793	$\neg$	Fisher	04-14-1987	
	9.	4,738,740		Pinchuk et al.	04-19-1988	
	10.	5,171,505		Lock	12-15-1992	
	11.	5,252,285	-	Lock	10-12-1993	
	12.	5,256,418		Kemp et al.	10-26-1993	
	13.	5,292,362		Bass et al.	03-08-1994	
	14.	5,580,859	_	Felgner et al.	12-03-1996	
	15.	5,655,517		Coffee	08-12-1997	
	16.	5,693,085		Buirge et al.	12-02-1997	
				Bowlin et al.	03-03-1998	
	17.	5,723,324 5,813,614		Coffee	09-29-1998	
	18.	5,902,741		Purchio et al.	05-11-1999	
	19.			Grande et al.	05-25-1999	
—	20.	5,906,934	-+-	Lee et al.	06-01-1999	
	21.	5,908,777		Turner et al.	06-15-1999	
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_  _	23.	5,915,377		Whitmore	08-10-1999	
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	28.	6,093,557		Pui et al. Prior et al.	08-01-2000	
	29.	6,096,309			08-08-2000	
	30.	6,100,026	}_	Nova et al.	08-15-2000	
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	34.	6,106,913		Scardino et al.	08-22-2000	
V	35.	6,110,484		Sierra	08-29-2000	<del></del>
$\mathbf{V}$	36.	6,110,590		Zarkoob et al.		<del></del>
SH	37.	6,117,296	l	Thomson	09-12-2000	

Date	
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Ì	Con	nplete if Known
	Appli ati n Number	10/764,691
	Filing Date	January 26, 2004
	First Named Inventor	Gary L. B wlin
	Group Art Unit	1651
	Examiner Name	Not Yet Assigned
_	Attorney Docket Number	49122-0142 (49122-297109)

—т		U.S. Patent		U.S. PATENT DOCUMENT	Date of Publication of	Pages, Columns, Lines, Where
Examiner Initials	Cite No.1	Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Relevant Passages or Relevant Figures Appear
SH	38.	6,121,042		Peterson et al.	09-19-2000	
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	40.	6,179,872	B1	Bell et al.	01-30-2001	
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	48.	6,265,333	B1	Dzenis et al.	07-24-2001	
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<del></del> _	53.	6,399,362	B1	Pui et al.	06-04-2002	
SH						

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Examiner	/Susan Hanley/ (06/25/2006)	Date	1
Signature		Considered	

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent document, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

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			· · · · ·	FORE	GN PATENT DOCUMENT	S		
Examiner Initials	Cite No.1	Office <sup>3</sup>	Foreign Patent Docume Number	nt Kind Code' (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	₹ª
SH	54.		RU2031661	C1	Nauchno-proizvodstvennoe predprijatie "Ehkomedservis," Institut Khirurgii im.A.V.Vishnevskogo RAMN	03-27-1995		Х
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	59.	GB	2360789	A	Mason Christopher	10-03-2001		
	60.	PCT	WO 01/74431	A2	Electrosols, Ltd.	10-11-2001		
	61.	RU	2031661			03-27-1995	See XP002046663	
	62.	RU	2034534	C1	Kirichenko et al.	05-10-1995		
	63.	wo	00/67694	A1	Electrosols, Ltd.	11-16-2000		
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	65.	wo	01/26610	A1	The University of Akron	04-19-2001		
<u> </u>	66.	wo	01/27365	A1	The University of Akron	04-19-2001		
	67.	WO	01/51690	A1	Drexel University and The Trustees of the University of Pennsylvania	07-19-2001		
	68.	wo	91/01695	A1	Ethicon, Inc. et al.	02-21-1991		
$\overline{\mathbf{V}}$	69.	wo	97/13849	A1	The Univ. of Akron	04-17-1997		
_	70.	wo	98/03267	Α	Electrosols, Inc.	01-29-1998		
SH	71.	wo	98/56894	A1	Regents of the Univ. of Minn.	12-17-1998		

The PTO did not receive the following isted item(s) Reference No. 54-95; 97; 99-108, 110; 112-118; 120-135; 127-129; 131-179

Examiner	/Susan Hanley/ (06/25/2006)	Date	į
Signature		Considered	

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent document, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁰Applicant is to place a check mark here if English language translation is attached.

Complete if Known Substitute for Form 1449/A/PTO **Application Number** 10/764,691 January 26, 2004 Filing Dat INFORMATION DISCLOSURE First Named Inv ntor Gary L. Bowlin STATEMENT BY APPLICANT Group Art Unit 1651 (use as many sheets as necessary **Examiner Name** Not Yet Assigned 49122-0142 (49122-297109) Attorney Docket Number Sheet 4 of | 13

		OTHER INFORMATION - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
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	Examiner Signature	/Susan Hanley/ (06/25/2006)	Date Considered	

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Complete if Known **Application Number** Substitute for Form 1449/A/PTO 10/764,691 January 26, 2004 Filing Date INFORMATION DISCLOSURE First Named Inv nt r Gary L. Bowlin STATEMENT BY APPLICANT 1651 Group Art Unit (use as many sheets as necessary **Examiner Name** Not Yet Assigned 49122-0142 (49122-297109) Attorney Docket Number of 13 Sheet 5

		OTHER INFORMATION - NON PATENT LITERATURE DOCUMENTS	,
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journat, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
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		OTHER INFORMATION - NON PATENT LITERATURE DOCUMENTS	
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<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language translation is attached.

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Complete if Known Substitute for Form 1449/A/PTO **Application Number** 10/764,691 Filing Date January 26, 2004 INFORMATION DISCLOSURE First Named Inventor Gary L. Bowlin STATEMENT BY APPLICANT **Group Art Unit** 1651 (use as many sheets as necessary **Examiner Name** Not Yet Assigned Attorney Docket Number 49122-0142 (49122-297109) Sheet 8 of | 13

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